

MAN-863 HONING OIL

MSDS Number

BBFHQ

National Stock Number

9160-00D001531

Product Name

MAN-863 HONING OIL

Manufacturer

SUNNEN PRODUCTS COMPANY

Product Identification

Product ID:MAN-863 HONING OIL

MSDS Date:08/15/1987

FSC:9160

NIIN:00D001531

MSDS Number: BBFHQ

Responsible Party

SUNNEN PRODUCTS COMPANY

7910 MANCHESTER AVE.

ST. LOUIS , MO 63143-2712

US

Emergency Phone: (314)781-2105

Preparer: TERRY HELLER,MGR MTLS R&D

Cage: 58436

Contractor

SUNNEN PRODUCTS CO

SAINT LOUIS, MO 63143-2712

US

314-781-2100

Cage: 58436

Ingredients

NON-PETROLEUM FATTY OIL

ACGIH TLV: 5MG/CUM (OIL MIST)

ADITIVES

METAL DEACTIVATOR

Hazards

LD50 LC50 Mixture:LD50 ORAL RAT>5MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Health Hazards Acute and Chronic:ACUTE: EYE:VAPOR IS

IRRITATING;INHALATION:COUGHING,SORE THROAT,HEADACHE,CHEST

PAIN,DIFFICULT BREATHING;INGESTION:LOOSE BOWEL MOVEMENT. CHRONIC:

SKIN:IRRITATION,OIL ACNE,INFLAMMATION AND BLACKHEADS DUE TO

MECHANICAL BLOCKAGE OF PORES.

Effects of Overexposure:SEE HEALTH HAZARDS

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING RESPIRATORY IMPAIRMENTS. INDIVIDUALS WITH SENSITIVE SKIN OR LARGE AMOUNT OF BODY HAIR.

First Aid

First Aid:EYE:FLUSH WITH WATER FOR 15 MINUTES.SEEK MEDICAL ATTENTION;SKIN:WASH WITH SOAP AND WATER;INHALATION:REMOVE TO FRESH AIR,GIVE CPR/O*2 IF NEEDED.SEEK MEDICAL ATTENTION IMMEDIATELY;INGESTION:DO NOT INDUCE VOMIT.SEE DOCTOR.

Fire Fighting

Flash Point Method:COC
Flash Point:558F,290C
Lower Limits:68
Upper Limits:76
Extinguishing Media:CO*2,FOAM,DRY CHEMICAL,WATER FOG
Fire Fighting Procedures:FOR FIRES IN ENCLOSED AREAS,WEAR SCBA.
Unusual Fire/Explosion Hazard:SEALED CONTAINERS MAY LEAK,BURST OR EXPLODE,RELEASING CONTENTS AND SPREADING FIRE,IF EXPOSED TO EXTREME HEAT. MATERIAL WILL BURN IF IGNITED.

Accidental Release

Spill Release Procedures:ABSORB IN INERT MATERIAL AND PLACE IN SUITABLE DISPOSAL CONTAINER. MATERIAL IS GREASY AND SLIPPERY.

Handling

Handling and Storage Precautions:STORE AWAY FROM HEAT OR FLAME. IF STORED OUTDOORS,STORE SO AS TO SHED WATER TO PREVENT RUSTING OF DRUMS. DO NOT CUT,WELD,SOLDER,PRESSURIZE.
Other Precautions:HEAT TO 100F & MIX PRIOR TO TRANSFER OF CONTENTS IF PRODUCT SEPARATES DUE TO COLD STORAGE(HEATING. CLEAN MATERIAL FROM PARTS USING ALKALINE CLEANER. EMPTY CONTAINER RETAINS RESIDUE,FOLLOW LABEL WARNINGS-SEE SUPPL DAT

Exposure Controls

Respiratory Protection:IF TLV IS EXCEEDED,USE NIOSH APPROVED RESPIRATOR FOR OIL MISTS.
Ventilation:USE LOCAL EXHAUST FOR MISTING OPERATIONS.
Protective Gloves:OIL RESISTANT GLOVES
Eye Protection:SAFETY GLASSES
Other Protective Equipment:APRON OR BARRIER CREAM
Work Hygienic Practices:DO NOT WEAR OIL-SOAKED CLOTHING.
Supplemental Safety and Health
MATERIALS TO AVOID,CONT'D:OR OTHER NITROSATING AGENTS.SUSPECTED CANCER-CAUSING NITROSAMINES COULD BE FORMED./OTHER
PRECAUTIONS,CONT'D:DO NOT REUSE CONTAINER FOR OTHER PURPOSES.

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:>460F,>238C
Vapor Pres:Vapor Density:>1
Spec Gravity:0.91
Evaporation Rate & Reference:NEGLIGIBLE
Solubility in Water:NEGLIGIBLE
Appearance and Odor:AMBER COLOR LIQUID WITH FATTY ODOR
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS,ALKALIES(FORMS SOAPS). PRODUCT CONTAINS AMINES.DO NOT ADD SODIUM NITRITE--SEE SUPPLEMENTAL DATA-
Stability Condition to Avoid:HEAT,SPARKS,OPEN FLAMES.
Hazardous Decomposition Products:OXIDES OF CARBON,SULFUR,NITROGEN. COMPOUNDS CONTAINING CARBONYL,HYDROXYL&CARBOXYL GROUPS,OXIRANE,GLYCEROL,KETONES,ETC.

Disposal

Waste Disposal Methods:DISPOSE OF IAW FEDERAL,STATE AND LOCAL

REGULATIONS.

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